

COVERAGE NAME: GOVTOWNA

COVERTAGE AREA: Statewide, County

RELATED TABLES: /gisdata/stwide/info/govtown.lut
/gisshape/stwide/go_ocode.dbf

COVERAGE DESCRIPTION:

The 'GOVOWNERSHIP' layer shows classifications of land ownership and was originally digitized by the Forest and Rangeland Resources Assessment Program of the California Department of Forestry. It was then registered to the Public Land Survey coverage at Teale Data Center to ensure that coincident lines would overlay properly. It is derived from 1:100,000 Bureau of Land Management Surface Management Status Maps. Some of these maps date back to the 1970's. The most recent national forest maps and other sources were used to update the BLM maps prior to digitizing.

The coverage was developed with state, regional, or county level analysis in mind. It does not include parcel level data and may not address the needs of users interested in small areas.

VITAL STATISTICS:

Datum:	NAD 83
Projection:	Albers
Units:	Meters
1st Std. Parallel:	34 00 00 (34.0 degrees N)
2nd Std. Parallel:	40 30 00 (40.5 degrees N)
Longitude of Origin:	-120 00 00 (120.0 degrees W)
Latitude of Origin:	00 00 00 (0.0 degrees)
False Easting (X shift):	0
False Northing (Y shift):	-4,000,000
Source:	BLM Surface Management Status Maps
Source Media:	Paper
Source Projection:	Universal Transverse Mercator
Source Units:	n/a
Source Scale:	1:100,000
Source of Updates	Noted
Capture Method:	Originally hand digitized at CDFFP/FRRAP
Conversion Software:	ARC/INFO rev. 7.2.1
Data Structure:	Vector
ARC/INFO Coverage Type:	Polygon & Line
ARC/INFO Precision:	Double
ARC/INFO Tolerances:	30 meters
Number of Features:	22,361 polygons
Layer Size:	16 MB
Data Updated:	September 1999. August 8, 2001 Shape file corrected to nad 83.

DATA DICTIONARY:

FILE NAME: GOVTOWNA.PAT

RECORD LENGTH: 40

NOTE: Items common to all point coverages: AREA, PERIMETER, <coverage>#, and <coverage>-ID are not described here.

Non-standard POLYGON attribute fields:

COLUMN	ITEM NAME	WIDTH	OUTPUT	TYPE	N.DEC
25	OWNERCODE	5	5	C	-
30	SOURCE	2	2	C	-
32	ACC_LEVEL	1	1	C	-
33	UPDATE	8	8	I	-
** REDEFINED ITEMS **					
25	OC1	1	1	I	-
25	OC2	2	2	I	-
25	OC5	5	5	I	-

ITEM DESCRIPTIONS:

OWNERCODE: Character code indicating ownership, and relate item to GOVTOWNA.LUT.

SOURCE: Indicates source of data.

SOURCE	NAME	COMMENT
12	SANTA MONICA MTS NATL PARK	DIGITAL DATA
13	BUREAU OF LAND MANAGEMENT	NPS EXPANSION
14	SANTA MONICA MTS NATL PARK	NPS MAP
21	TEALE DATA CENTER	ORIGINAL DATA
22	DEPT HOUSING & COMMUNITY DEV	INDIAN ASSISTANCE PROGRAM
31	SAN MATEO COUNTY	PARK & REC DIVISION MAP
41	UC SANTA BARBARA	GAP ANALYSIS PROGRAM
51	SANTA MONICA MTS TRAIL MAP	PRIVATE VENDOR

Note: The first character of SOURCE can be redefined as follows to indicate type of institution:

- 1 Federal
- 2 State
- 3 Local government
- 4 Education
- 5 Private

ACC_LEVEL: 1 = Good. Digitized from 1:100,000 scale or better map or of equal quality.
2 = Fair. Screen (heads up) digitizing using other coverages' features as guide.
3 = Approx. Approximate location

UPDATE: Year and month of update. Example 9408 = August 1994.

OC1: Integer redefinition of 1st character position in OWNERCODE to indicate level of government:

OC1	Govt Level	Sub-level
0	NONE	
1	LOCAL	
2	STATE	
3	FEDERAL	MILITARY
4	FEDERAL	MISC
5	FEDERAL	USFW
6	FEDERAL	NPS
7	FEDERAL	BLM
8	FEDERAL	USFS
9	PRIVATE	

OC2: Integer redefinition of first two characters in OWNERCODE, to indicate government agency. In many instances the value of the item 'OWNER' in the previous ownership coverage is preserved here. In the case of National Forests, the last 3 characters of OWNERCODE preserve the former coding. Current coding, agency and previous coding are listed here:

OC2 AGENCY

- 08 NONE
- 09 WATER BODY
- 10 CITY / COUNTY LAND
- 11 CITY / COUNTY PARK
- 12 WATER DISTRICT
- 14 OPEN SPACE PRESERVE
- 20 STATE LAND COMM
- 21 FORESTRY
- 23 PARKS & RECREATION
- 24 FISH AND GAME
- 25 CORRECTIONS
- 26 STATE UNIVERSITY
- 27 UNIV OF CALIFORNIA
- 28 CALIF NATIONAL GUARD
- 30 MILITARY GENERAL
- 31 MILITARY CORP OF ENG
- 32 MILITARY ARMY
- 33 MILITARY NAVY
- 34 MILITARY USMC
- 35 MILITARY USAF
- 37 MILITARY USCG
- 38 MILITARY HOSPITAL
- 40 BOR
- 41 BIA
- 49 UNKNOWN
- 50 US FISH AND WILDLIFE
- 62 NPS NATL REC AREA
- 63 NPS NATL SEASHORE
- 64 NPS NATL MONUMENT
- 65 NPS NATL PARK

70 BLM
 80 USFS
 91 PRIVATE
 92 CONSERVANCY
 95 PRIVATE PARK
 96 PRIVATE IN NPS

OC5: Integer version of OWNERCODE, to enable mathematical queries.

DATA DICTIONARY:

FILE NAME: GOVTOWNA.AAT

Record Length: 39

COLUMN	ITEM NAME	WIDTH	OUTPUT	TYPE	N.DEC	
33	SOURCE		2	2	C	-
35	ACC_LEVEL		1	1	C	-
36	UPDATE		8	8	I	-

ITEM DESCRIPTIONS:

SOURCE: Indicates source of data for updated arcs only.
 See GOVTOWNA.PAT.

ACC_LEVEL: For updated arcs only.

1 = Good. Digitized from 1:100,000 scale or better map.
 2 = Fair. Screen (heads up) digitizing using other coverages' features for guide.
 3 = Approx. Approximate location

UPDATE: YYYYMMDD of update. Example 19981108 = November 8, 1998.

DATAFILE NAME: GOVTOWNA.LUT

Record Length: 83

COL	ITEM NAME	WDTH	OPUT	TYP	N.DEC	ALTERNATE NAME
1	OWNERCODE		5		5	C -
6	GOVT_LEVEL		8		8	C -
14	AGENCY		20		20	C -
34	NAME		50		50	C -
** REDEFINED ITEMS **						
1	OC1		1		1	I -
1	OC2		2		2	I -
1	OC5		5		5	I -

ITEM DESCRIPTIONS:

OWNERCODE: Character code-indicating ownership, and relate item to GOVTOWNA.PAT.

GOVT_LEVEL: NONE, LOCAL, STATE, FEDERAL OR PRIVATE

AGENCY: Agency of government

NAME: Specific name

OC1, OC2, and OC3: Integer versions of ownercode for numeric selection

DATA QUALITY ASSESSMENT:

The following are subjective comments regarding this data.

This layer is derived from 1:100,000 BLM maps and does not contain small parcel ownership data. The feature accuracy is good.

Last update September 1, 1999.

Updates to the government ownership coverage (1995):

- Expansion of National Park Service lands in Death Valley, East Mojave and Joshua Tree.
- Inclusion of ownership updates in Southern California from UC Santa Barbara GAP analysis program.
- Addition of many Bureau of Indian Affairs reservations.
- Updates in Santa Monica Mountains from NPS, UCSB.
- State and county parks in San Mateo County.
- Changes in Mono Lake, Salton Sea and Chocolate Mountain areas.

Updates to the government ownership coverage (1998):

- Inclusion of ownership updates from Dept of Fish and Game
- Inclusion of ownership updates from Golden Gate National Recreation Area, primarily in Marin County
- Minor changes from military base closures.
- Minor National Forest and BLM changes resulting from California Department of Forestry and Fire Protection SRA review process.
- UPDATE item in polygon and arc attribute tables expanded from 4 to 8 integers (YYYYMMDD)

Updates to the government ownership coverage (1999):

- Inclusion of ownership updates from Bureau of Land Management

If the user is aware of further updates or corrections, please contact us. Along with improvements to the coverage come improvements to the updating process, which allows changes to be incorporated into the coverage more quickly.